CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

ORDER No. 92-115

AMENDMENT TO WASTE DISCHARGE REQUIREMENTS ORDER No. 91-052

KELLER CANYON LANDFILL COMPANY CLASS II SOLID WASTE DISPOSAL SITE PITTSBURG, CONTRA COSTA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter called the Board), amends Board Order 91-052 as follows:

Page 5 is revised to include a new Finding No. 22 to read as follows:

"The Board approves the discharger's technical reports submitted June 11, 1992 as amended by reports dated August 4, 1992 and August 21, 1992 regarding the stability of the cut slope beyond the southern edge of the Phase 1 area.

BFI demonstrated the stability of the cut slope based on three types of analyses. First, a kinematic evaluation showed that the cut slope was designed to prevent any freedom of movement along preexisting planes of weakness (e.g., bedding planes, joints and fractures). Second, a rock strength evaluation showed a factor of safety of 3.4 for the cut slope based on conservative input parameters. These input parameters were based in part on samples collected from four site specific borings. Last, a seismic stability analysis of the permanent 3:1 cut slope showed a factor of safety of 1.3 based on 0.67 g force associated with the maximum credible earthquake."

This amendment is categorically exempt from the provisions of the CEQA pursuant to Section 15308 of the Resources Agency Guidelines.

The Board, in a public meeting, heard and considered all comments pertaining to this amendment of waste discharge requirements.

I, Loretta K. Barsamian, Assistant Executive Officer, do hereby certify that the foregoing is a full, complete, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on September 16, 1992.

Loretta K. Barsamian Assistant Executive Officer